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PTO/SB/21 (02-04)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/738,546	
	Filing Date	12/16/2003	
	First Named Inventor	Raymond Wheeler	
	Art Unit	1634	
	Examiner Name	Betty J. Forman	
Total Number of Pages in This Submission	3	Attorney Docket Number	3440.1

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> <i>Supplemental</i> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO 1449 (1 pp.) References: O, P, Q, R
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Wei Zhou Reg. 44,419
Signature	
Date	6-2-2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Ann Berridge		
Signature		Date	6-2-2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT
Attorney Docket No. 3440.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Raymond Wheeler et al.

Examiner: Betty J. Forman

Serial No: 10/738,546

Group Art Unit: 1634

Filing Date: 12/16/2003

SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT

Title: **Method and Computer Software
Product for Defining Multiple Probe
Selection Regions**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying U.S. Patent & Trademark Office's Modified Form-1449 are called to the attention of the Examiner for the above patent application. Copies of the documents are enclosed.

Citation of these documents shall not be construed as (1) an admission that the documents are necessarily prior art with respect to the instant invention; (2) a representation that a search has been made; or (3) an admission that the information cited herein is, or is considered to be, material to patentability in any way, including that as defined in § 1.56(b).

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 01-0431. Please deduct any additional fees from, or credit any overpayment to the above-noted Deposit Account.

Dated: 6-2-2004

Respectfully submitted,

Wei Zhou
Reg. No. 44,419

Legal Department
Affymetrix, Inc.
3380 Central Expressway
Santa Clara, CA 95051
Tel: (408) 731-5000 / Fax: (408) 731-5392



PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

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Art Unit	1634
Examiner Name	Betty J. Forman
Attorney Docket Number	3440.1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number – Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	E	US – 5,571,639	11-5-1996	Hubbell, et. al.	
	F	US 2002-0133301 A1	09-19-2002	Hubbell, Earl A.	
	G	US 2002-0168651 A1	11-14-2002	Cawley, et. al.	
	H	US 2003-0120431 A1	06-26-2003	Williams, et. al.	
	I	US 2003-0130802 A1	07-10-2003	Mei, et. al.	
	J	US 2003-0167132 A1	09-04-2003	Cawley, et. al.	
	K	US 2003-0220748 A1	11-27-2003	Webster, et. al.	
	L	US 2003-0236633 A1	12-25-2003	Mei, et.al.	
	M	US 09/718,295	11-21-2001	Mei, et. al.	
	N	US10/658,879	09-09-2003	Shah, et. al.	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	O	AFFYMETRIX: Product Information Gene Chip® Human Genome Arrays: The Most Comprehensive Coverage of All Well-Substantiated Genes in the Human Genome, 9/2003. The most recent version is available at: https://intranet.affymetrix.com/marketing/cmExpression/Products/Human/701484_2%20human_datasheet.pdf	
	P	AFFYMETRIX: Product Information GeneChip® Rat Genome 230 Arrays, 3/2004. The most recent version is available at: https://intranet.affymetrix.com/marketing/cmExpression/Products/Rat/701611_1%20Rat%20Genome%20230%20Arrays.pdf	
	Q	AFFYMETRIX: Product Information GeneChip® Mouse Genome Arrays, 1/2004. The most recent version is available at: https://intranet.affymetrix.com/marketing/cmExpression/Products/Mouse/mogarrays_datasheet.pdf	
	R	WILLIAMS et. al., Poster presented at Cold Spring Harbors, Genome Sequencing and Biology Meeting, May 7-11, 2002.	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Wei Zhou Reg. 44,419	
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Typed or printed name	Ann Berridge		
Signature		Date	

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